

Refine Search

Search Results -

| Terms | Documents |
|---|-----------|
| L2 and ((pellets near mixture) or (masterbatch near pellet near mixture)) | 5 |

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L3 and ((pellet near gravity) or
 (pellets near special near gravity) or
 (pellets near density))

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Wednesday, June 28, 2006 [Printable Copy](#) [Create Case](#)

| <u>Set</u> <u>Name</u> <u>Query</u> side by side | <u>Hit</u> <u>Count</u> | <u>Set</u> <u>Name</u> result set |
|---|----------------------------|--|
| <i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i> | | |
| <u>L3</u> L2 and ((pellets near mixture) or (masterbatch near pellet near mixture)) (colored near thermoplastic near resin) or (pigmented near thermoplastic) or | 5 | <u>L3</u> |
| <u>L2</u> (color near masterbatch near resin) or (colored near thermoplastic near pellets) | 1086 | <u>L2</u> |
| <u>L1</u> 6022924 | 5 | <u>L1</u> |

END OF SEARCH HISTORY

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L3

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| | | | |
|-----------|---|------|-----------|
| <u>L3</u> | L2 and ((pellets near mixture) or (masterbatch near pellet near mixture)) (colored near thermoplastic near resin) or (pigmented near thermoplastic) or | 5 | <u>L3</u> |
| <u>L2</u> | (color near masterbatch near resin) or (colored near thermoplastic near pellets) | 1086 | <u>L2</u> |
| <u>L1</u> | 6022924 | 5 | <u>L1</u> |

END OF SEARCH HISTORY

Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 6312639 B1

L3: Entry 1 of 5

File: USPT

Nov 6, 2001

US-PAT-NO: 6312639

DOCUMENT-IDENTIFIER: US 6312639 B1

TITLE: Processing aid for thermoplastic resin compositions

DATE-ISSUED: November 6, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|----------------|-------|----------|---------|
| Ertle; Raymond T. | Pompton Plains | NJ | | |
| Ertle; Raymond J. | Pompton Plains | NJ | | |

US-CL-CURRENT: [264/349](#); [264/176.1](#), [264/37.26](#), [524/450](#), [524/492](#), [524/494](#)

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | Index | Drawings |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|----------|

☐ 2. Document ID: US 6022924 A

L3: Entry 2 of 5

File: USPT

Feb 8, 2000

US-PAT-NO: 6022924

DOCUMENT-IDENTIFIER: US 6022924 A

TITLE: Color master batch resin composition for packing material for photographic photosensitive material and packaging material

DATE-ISSUED: February 8, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------|----------|-------|----------|---------|
| Akao; Mutsuo | Kanagawa | | | JP |
| Inoue; Koji | Kanagawa | | | JP |

US-CL-CURRENT: [524/495](#); [428/35.7](#), [523/215](#), [523/351](#), [524/318](#), [524/399](#), [524/400](#), [524/577](#), [524/578](#), [524/583](#), [524/586](#), [525/241](#)

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|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | Index | Drawings |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|----------|

☐ 3. Document ID: US 5814697 A

L3: Entry 3 of 5

File: USPT

Sep 29, 1998

US-PAT-NO: 5814697

DOCUMENT-IDENTIFIER: US 5814697 A

TITLE: Color masterbatch resin composition for packaging material for photographic photosensitive material and packaging material

DATE-ISSUED: September 29, 1998

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------|----------|-------|----------|---------|
| Akao; Mutsuo | Kanagawa | | | JP |
| Inoue; Koji | Kanagawa | | | JP |

US-CL-CURRENT: 524/495, 428/35.7, 523/215, 523/351, 524/318, 524/399, 524/400, 524/577, 524/578, 525/241

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|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | Index | Draw D. |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|---------|

☐ 4. Document ID: US 5286682 A

L3: Entry 4 of 5

File: USPT

Feb 15, 1994

US-PAT-NO: 5286682

DOCUMENT-IDENTIFIER: US 5286682 A

** See image for Certificate of Correction **

TITLE: Yellow retroreflective pavement markings

DATE-ISSUED: February 15, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|----------|-------|----------|---------|
| Jacobs; Gregory F. | Woodbury | MN | | |
| Lasch; James E. | Oakdale | MN | | |
| Hedblom; Thomas P. | Eagan | MN | | |
| Stump; Larry K. | Hudson | WI | | |

US-CL-CURRENT: 501/34, 106/436, 106/482

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|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | Index | Draw D. |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|---------|

☐ 5. Document ID: US 4280950 A

L3: Entry 5 of 5

File: USPT

Jul 28, 1981

US-PAT-NO: 4280950

DOCUMENT-IDENTIFIER: US 4280950 A

TITLE: Molding having grain of a natural material and method for producing same

DATE-ISSUED: July 28, 1981

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|-------|-------|----------|---------|
| Nagata; Yoshiaki | Osaka | | | JP |
| Fukui; Shinya | Osaka | | | JP |

US-CL-CURRENT: 524/502; 260/DIG.26, 264/73, 521/180, 525/132

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|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | Index | Drawings |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-------|----------|

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| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |
|-------|---------------------|-------|----------|-----------|---------------|

| Terms | Documents |
|---|-----------|
| L2 and ((pellets near mixture) or (masterbatch near pellet near mixture)) | 5 |

Display Format: [Previous Page](#)[Next Page](#)[Go to Doc#](#)

Refine Search

Search Results -

| Terms | Documents |
|---|-----------|
| L4 and ((low near specific near gravity) or (low near gravity)) | 3 |

Database:

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 US OCR Full-Text Database
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 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

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Search History

 DATE: Wednesday, June 28, 2006 [Printable Copy](#) [Create Case](#)

| <u>Set</u> <u>Name</u> side by side | <u>Query</u> | <u>Hit</u> <u>Count</u> | <u>Set</u> <u>Name</u> result set |
|--|---|----------------------------|---|
| | <i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i> | | |
| <u>L5</u> | L4 and ((low near specific near gravity) or (low near gravity)) | 3 | <u>L5</u> |
| <u>L4</u> | L2 and ((high near specific near gravity) or (high near gravity)) | 7 | <u>L4</u> |
| <u>L3</u> | L2 and ((different near special near gravity) or (different near relative near density)) | 0 | <u>L3</u> |
| <u>L2</u> | L1 and ((pellets near mixture) or (masterbatch near pellet near mixture) or (two near different near pellets near mixture)) | 1283 | <u>L2</u> |
| <u>L1</u> | (thermoplastic near resin) or (thermoplastic near polymer) or thermoplastic or polyethylene or polypropylene | 1180124 | <u>L1</u> |

END OF SEARCH HISTORY

Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20050245685 A1

L5: Entry 1 of 3

File: PGPB

Nov 3, 2005

PGPUB-DOCUMENT-NUMBER: 20050245685
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050245685 A1

TITLE: Masterbatch pellet mixture

PUBLICATION-DATE: November 3, 2005

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY |
|-----------------|-----------------|-------|---------|
| Otake, Haruo | Ageo-shi | | JP |
| Tomita, Yoshiro | Tatebayashi-shi | | JP |
| Uchimi, Hideki | Tatebayashi-shi | | JP |
| Nakayama, Youko | Osaka | | JP |

US-CL-CURRENT: 525/191

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|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | EMC | Drawings |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|

☐ 2. Document ID: US 20040190113 A1

L5: Entry 2 of 3

File: PGPB

Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040190113
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040190113 A1

TITLE: Particles for display device, image display medium using the same, and image forming device

PUBLICATION-DATE: September 30, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY |
|------------------|--------------------|-------|---------|
| Hiraoka, Satoshi | Minamiashigara-shi | | JP |
| Soyama, Hidehiko | Minamiashigara-shi | | JP |
| Yamamoto, Yasuo | Minamiashigara-shi | | JP |

US-CL-CURRENT: 359/296

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | DOC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|

☐ 3. Document ID: US 6876486 B2

L5: Entry 3 of 3

File: USPT

Apr 5, 2005

US-PAT-NO: 6876486

DOCUMENT-IDENTIFIER: US 6876486 B2

TITLE: Particles for display device, image display medium using the same, and image forming device

DATE-ISSUED: April 5, 2005

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|----------------|-------|----------|---------|
| Hiraoka; Satoshi | Minamiashigara | | | JP |
| Soyama; Hidehiko | Minamiashigara | | | JP |
| Yamamoto; Yasuo | Minamiashigara | | | JP |

US-CL-CURRENT: 359/296; 345/107, 430/32

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | DOC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|

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Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms

Documents

L4 and ((low near specific near gravity) or
(low near gravity))

3

Display Format:

Change Format

[Previous Page](#)[Next Page](#)[Go to Doc#](#)